STATE FACTSHEET



2017

Based on previous findings at the Monticello Mill Tailings Site, ATSDR's partner, the Utah Environmental Epidemiology Program (EEP) recommended that the U.S. Department of Energy (DOE) conduct soil sampling near a contaminated groundwater seep. DOE followed this recommendation, collecting soil samples at the site. Based on DOE soil sampling data, the EEP concluded that recreational exposures to uranium in soil are not expected to harm the health of children or adults. All exposure dose estimates were below the relevant minimal risk levels developed by ATSDR. The sampling data indicated that accumulation of uranium in the soil is occurring. The EEP recommends that DOE conduct periodic sampling of the soil, potentially as part of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) mandated five-year review cycle.